NIE O 8 2005 BY

PTO/SB/08a (08-03)
Approved for use through 07/31/2008. CMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
ons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995 Complete if Known Substitute for form 1449A/PTO Application Number 10/702,049 Filing Date INFORMATION DISCLOSURE 11/06/2003 First Named Inventor STATEMENT BY APPLICANT **NORIAKI FUKIAGE** 1763 Examiner Name (Use as many sheets as necessary) Attorney Docket Number 071469-0305918 Sheet of

				U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (7 known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
/т.т./	1	us- 6,380,611	ВІ	04-30-2002	YIN et al.	
/Ţ.Ţ./	2	^{US-} 6,287,959	Bl	09-11-2001	LYONS et al.	
T.T.	, 3	US- 2002/007684	3 A1	06-20-2002	RUELKE et al.	
71.1.		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	,	US-				
		US-				
		US-				
		US-				
		US-				
		US-				***************************************
		US-			1	····
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ Number ⁴ Nind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰

			
Examiner	Tobaccom Tadayyon Eclamil	Date	09/19/07
Signature	/Tabassom Tadayyon Eslami/	Considered	03/13/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.\(^1\) Applicant's unique citation designation number (optional).\(^2\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.\(^3\) Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3).\(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.\(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible.\(^6\) Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTC/SB/08b (08-03)
Approved for use through 08/30/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no equired to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for	form 1449B/PTO			Complete if Known		
				Application Number	10/702,049	
	MATION DIS			Filing Date	11/06/2003	
STATI	EMENT BY A	APPLI	CANT	First Named Inventor	NORIAKI FUKIAGE	
				Art Unit	1763	
	(Use as many sheets as	necessary)		Examiner Name		
Sheet	1	of	1	Attorney Docket Number	071469-0305918	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
/T.T./	I	C.H.LIN ET AL., "A study on adhesion and footing issues of HMDSO films as bottom antireflective coating for deep UV lithographies," Microelectronic Engineering, Elsevier (Netherlands), Vol. 57-58, pp. 555-561, (Sept., 2001).			
/T.T./	II	SANG-YUN LEE ET AL., "Inorganic Si-O-C Antireflection Coating at 193 nm for Cu Dual Damascene Process," Journal of Electrochemical Society USA, Vol. 150 (No. 1), pp. G58-G61, (January, 2003).			
·					
		•			
·		·			
		·	,		

Examiner Signature	/Tabassom Tadayyon Eslami/	Date Considered	09/19/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

1Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: C om missioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.